12-01-00

PTO/SB/05 (2/98)

Approved for use through 09/30/2000." OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. | 1709898 First Inventory or Application Identifier | HAROLD A. DVORACHEK ROTARY CONTACT STRUCTURES AND CUTTING ELEMENTS

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Express Mail Label No. | El277423417US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231						
*Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	6. Microfiche Computer Program (Appendix)						
2. X Specification [Total Pages 23]	t forth below)						
- Descriptive title of the Invention	a. Computer Readable Copy						
- Cross References to Related Applications	Paper Copy (identical to computer copy)						
- Statement Regarding Fed sponsored R & D	,						
1	c. Statement verifying identity of above copies						
,	ACCOMPANYING APPLICATION PARTS						
- Brief Description of the Drawings (if filed)	Assignment Papers (cover sheet & document(s))						
- Detailed Description	27.C E.D. \$2.72/b) Statement						
- Claim(s)	9. (when there is an assignee)						
- Abstract of the Disclosure	10. English Translation Document (if applicable)						
3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 14] Information Disclosure Copies of ID							
4. Oath or Declaration [Total Pages 2]	Preliminary Amendment						
a. X Newly executed (original or copy)	Return Receipt Postcard (MPEP 503)						
Copy from a prior application (37 C.F.R. § 1.63(d))	13. Should be specifically itemized)						
	Statement(s) Statementfiled in prior application,						
: DELETION OF INVENTOR(S)	(F10/3b/09-12)						
inventor(s) named in the prior application,	15 (if foreign priority is claimed)						
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	16. Other:						
5. Incorporation By Reference (useable if Box 4b is checked)							
copy of the oath or declaration is supplied under Box 4b, i							
considered to be part of the disclosure of the accompanying	ng SMALL ENTITY STATEMENT IS REQUIRED (37 § 1 27), EXCEPT IF ONE FILED IN A PRIOR						
Prior application information: Examiner	Group / Art Unit:						
18. 400 44 540	CE ADDRESS						
- Line in the contract of the	And the property of the state o						
. (Insert Customer No. or	Affach bar code label here):						
CHAPMAN AND CUTLER							
Address 111 W. Monroe Street							
City Chicago State IL	Zip Code 60603						
	845-3420 Fax 312-701-2361						
Name (Print/Type) JOHN R. CROSSAN	an original and a duplicate for fee processing) calcition						
Signature							

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	Ī	Application Number		umber			ဥ	
FEE TRANSMITTAL	_	Filing Date		November 28, 2000	November 28, 2000			
Patent fees are subject to annual revision on October 1.	ļ	First Na		nvento	r Harold A. Dvorachek	Harold A. Dvorachek		
These are the fees effective October 1, 1997.	mant	Examir						
Small Entity payments <u>must</u> be supported by a small entity state otherwise large entity fees must be paid. See Forms PTO/SB/0.							- 2	
See 37 C.F.R. §§ 1.27 and 1.28.		Group / Art Unit				200		
TOTAL AMOUNT OF PAYMENT \$) 625	Ì	Attorne	y Doc	ket No.	1709898		ည	
					= 0.1.01.1.ATION./			7
METHOD OF PAYMENT (check one)	3.				E CALCULATION (continu	ea)		\dashv
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		ADDITIONAL FEES						
		Entity Fee	Small Fee	Entity	Fee Description		Fee Paid	
Deposit Account 50-0305	Fee		Code	(\$)	7 00 D 000 p 100	••		
	105	130	205	65	Surcharge - late filing fee or o	ath		1
Deposit Account Name	127							
X Charge any Additional Charge the Issue Fee Set in 37 C.F.R. § 1 18 at the Mailing	139	130	139	130	Non-English specification			
37 C.F.R. §§ 1.16 and 1.17 of the notice of Allowance	147	2,520	147	2,520	For filing a request for reexam	ination		
2. X Payment Enclosed:	112	920*	112	920*	Requesting publication of SIF Examiner action	prior to		
X Check Money Order Other FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIF Examiner action	prior		
	115	110	215	55	Extension for reply within first	month		
1. BASIC FILING FEE	116	400	216	200	Extension for reply within sec	ond month		4
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee paid	117	950	217	475	Extension for reply within third	d month		4
Code (\$) Code (\$)	118	1,510	218	755	Extension for reply within four	rth month		4
101 710 201 355 Utility filing fee 355	128	2,060	228	1,030	Extension for reply within fifth	month		41
106 330 206 165 Design filing fee	119	310	219	155	Notice of Appeal			41
107 540 207 270 Plant filing fee	120		220	155	Filing a brief in support of an	appeal		-
108 790 208 395 Reissue filing fee	121		221	135	Request for oral hearing			+
	138		138	1,510	Petition to institute a public u	-		4
SUBTOTAL (1) (\$) 355	140		240	55	Petition to revive – unavoidate			-
2. EXTRA CLAIM FEES	141	•	241	660	Petition to revive – unintentio	naı		-
Fee from	142	•	242	660	Utility issue fee (or reissue)			+
Extra Claims below Fee Paid Total Claims 50 -20** = 30 X 9 = 270	143		243 244	225 335	Design issue fee Plant issue fee			11
	122		122	130	Petitions to the Commissione	or		1
Independent 3 - 3** = 0 X = 0	123		123	50	Petitions related to provisiona			1
Multiple Dependent = 0	126		126	240	Submission of Information Di			11
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity			581	40	Recording each patent assignment per property (times number of properties)			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))			
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	149	790	249	395	For each additional invention to be examined (37 CFR 1.29(b))			
104 270 204 135 Multiple dependent claim, if not pa		ner fee (st	oecify)		(5. 5			
109 82 209 41 **Reissue dependent claims over	1	Other fee (specify) Other fee (specify						
original patent 110 22 210 11 ** Reissue claims in excess of 20		* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
and over original patent SUBTOTAL (2) (\$) 270								
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SUBMITTED BY						0-	3) 7,433	\dashv
Type or JOHN R CROSSAN Printed Name	' 				Reg. No	ımber 2	,	

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Date

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